August 7, 2020 DVP-200019

Mr. David Jones Air Pollution Control Officer South Coast Air Quality Management District 21865 East Copley Drive Diamond Bar, California 91765-4182

Subject:

Monthly Report of Excess Emissions for July 2020

SCAQMD FILE # 100154

Dear Mr. Jones:

Excess emissions summaries for each boiler for July 2020 are attached.

Emission concentration limits (ppm) do not apply during the normal start up and shut down conditions for each boiler. Thus, exceedances within the permit limits during start up and shut down, as defined in the amendment, are not applicable and as such not reportable.

Please call if you have any questions or comments. I can be reached at (760) 262-1600.

Sincerely

Jim Robertson

Plant Manager

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encl

cc:

Chief, Stationary Source Division

California Air Resources Board

P.O. Box 2815

Sacramento, CA 95814

Director, Air Management Division

Attention: Air-5

U.S. Environmental Protection Agency

75 Hawthorne Street

San Francisco, CA 94105-3901

DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

BOILER #1 July 2020

	Quarterly	Excess		Hours Operated								
Boiler	Keport	Emission	1	ļ	Duration	Reading at 3% O2 Average Maximum Permit						
Number	Code	number	Date	Limit Exceeded	(hrs)	Value		Permit	_			
II	11		Date	Littit Exceeded	(1118)	value	Value	Limit	Comments			
				· · · · · · · · · · · · · · · · · · ·								
			CEMS			CEMS			CEMS			
			7/9/2020	Nox ppm@3%O2		9			CEM taken out of service for maintenance.			
<u> </u>			7/10/2020	Nox ppm@3%O2		6			CEM taken out of service for maintenance.			
			7/31/2020	Nox ppm@3%O2		1			CEM taken out of service for maintenance.			
			7/9/2020	Nox lb/mmbtu		9			CEM taken out of service for maintenance.			
			7/10/2020	Nox lb/mmbtu		6			CEM taken out of service for maintenance.			
			7/31/2020	Nox Ib/mmbtu		1		*.	CEM taken out of service for maintenance.			
			7/9/2020	NOx Ib/hr		9			CEM taken out of service for maintenance.			
			7/10/2020	NOx lb/hr		6			CEM taken out of service for maintenance.			
			7/31/2020	NOx Ib/hr		1			CEM taken out of service for maintenance.			
ļ			7/4/2020	So2 ppm@3%O2		1		-	CEM taken out of service for maintenance.			
			7/9/2020	So2 ppm@3%O2		9			CEM taken out of service for maintenance.			
			7/10/2020	So2 ppm@3%O2		6			CEM taken out of service for maintenance.			
			7/4/2020	So2 lb/mmbtu		1			CEM taken out of service for maintenance.			
			7/9/2020	So2 lb/mmbtu		9			CEM taken out of service for maintenance.			
<u> </u>			7/10/2020	So2 lb/mmbtu		6			CEM taken out of service for maintenance.			
			7/4/2020	So2 lb/hr		1			CEM taken out of service for maintenance.			
			7/9/2020	So2 lb/hr		9			CEM taken out of service for maintenance.			
			7/10/2020	So2 lb/hr		6			CEM taken out of service for maintenance.			
			7/4/2020	CO ppm@3%O2		1			CEM taken out of service for maintenance.			
			7/9/2020	CO ppm@3%O2		9			CEM taken out of service for maintenance.			
			7/10/2020	CO ppm@3%O2		6			CEM taken out of service for maintenance.			
			7/31/2020	CO ppm@3%O2		1			CEM taken out of service for maintenance.			
			7/4/2020	CO lb/hr		1			CEM taken out of service for maintenance.			
			7/9/2020	CO lb/hr		9			CEM taken out of service for maintenance.			
			7/10/2020	CO lb/hr		6			CEM taken out of service for maintenance.			
			7/31/2020	CO lb/hr		1			CEM taken out of service for maintenance.			
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				NOTE:	1 The 4		I !- Al - I !					

NOTE:

^{1.} The term ALL is used in the Limit Exceeded column to indicate the following: (Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)

DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

BOILER #2 July 2020

Hours Operate	02	ading at 3%					Excess Emission		Quarterly Boiler Report Number Code
	Permit	Maximum		Duration		D-4-	number	Code	
Comments	Limit	Value	Value	(hrs)	Limit Exceeded	Date	number	Code	vuilibei
								<u> </u>	
CEMS			CEMS			CEMS			
en out of service for maintenance.				8	Nox ppm@3%O2	7/7/2020			
en out of service for maintenance.				8	Nox ppm@3%O2	7/12/2020			
en out of service for maintenance.				9	Nox ppm@3%O2	7/25/2020			
en out of service for maintenance.				5	Nox ppm@3%O2	7/26/2020			
en out of service for maintenance.				8	Nox lb/mmbtu	7/7/2020			
en out of service for maintenance.				8	Nox Ib/mmbtu	7/12/2020			
en out of service for maintenance.				9	Nox Ib/mmbtu	7/25/2020			
en out of service for maintenance.				5	Nox lb/mmbtu	7/26/2020			
en out of service for maintenance.				7	NOx ib/hr	7/7/2020			
en out of service for maintenance.				8	NOx lb/hr	7/12/2020			
en out of service for maintenance.				9	NOx lb/hr	7/25/2020			
en out of service for maintenance.				5	NOx lb/hr	7/26/2020			
en out of service for maintenance.				1	So2 ppm@3%O2	7/7/2020			
en out of service for maintenance.				8	So2 ppm@3%O2	7/12/2020			
en out of service for maintenance.				8	So2 ppm@3%O2	7/25/2020			
en out of service for maintenance.				1	So2 lb/mmbtu	7/7/2020			
en out of service for maintenance.				8	So2 lb/mmbtu	7/12/2020			
en out of service for maintenance.				8	So2 lb/mmbtu	7/25/2020			
en out of service for maintenance.				8	So2 lb/hr	7/12/2020			
en out of service for maintenance.				2	So2 lb/hr	7/25/2020			
en out of service for maintenance.				4	CO ppm@3%O2	7/7/2020			
en out of service for maintenance.				8	CO ppm@3%O2	7/12/2020			
en out of service for maintenance. en out of service for maintenance.				8	CO ppm@3%O2	7/25/2020			
en out of service for maintenance.				2	CO ppm@3%O2	7/26/2020			
en out of service for maintenance. en out of service for maintenance.				3	CO lb/hr	7/7/2020			
en out of service for maintenance. en out of service for maintenance.		-		8	CO lb/hr	7/12/2020			
en out of service for maintenance.				$\frac{3}{2}$	CO lb/hr	7/25/2020			
en out of service for maintenance.				$\frac{2}{2}$	CO lb/hr	7/26/2020			
en out of service for maintenance.				-					

 The term ALL is used in the Limit Exceeded column to indicate the following: (Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)

DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

STACK July 2020

Hours Operated: 720 hrs

	Quarterly	Fycess		·			Hours Operated: 720 hrs			
Quarterly Excess Boiler Report Emission		Excess Emission			Liuration	Ke	ading at 3% Maximum	02		
Number	Code	number	D-4-		Duration	Average	Maximum	Permit		
Number	Code	number	Date	Limit Exceeded	(hrs)	Value	Value	Limit	Comments	
									- Commonto	
			CEMS			CEMS			OF US	
			7/14/2020	Opacity 6-min	1.6	02,110			CEMS	
			7/27/2020	Opacity 0-min	1.0				Opacity monitor calibration	
			112112020	Opacity 6-min	0.4				Opacity monitor calibration	
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				NOTE:						

NOTE:

 The term ALL is used in the Limit Exceeded column to indicate the following: (Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)